ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Mary A. Harris	04/29/02	02-0350	—	301-925-0607	3083	SE

8. CCR Title: Modification of L3 to Feature Mapping Table to correct erroneous mappings caused by MSExcel truncation of decimal numbers ending in "0"

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 5/1/02
Mary Ann Harris /s/ 4/29/02	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Evelyn N. Nakamura /s/ 4/29/02	VDB	Routine

16. Documentation/Drawings Impacted: N/A	17. Schedule Impact: N/A	18. CI(s) Affected:N/A

19. Release Affected by this Change: N/A	20. Date due to Customer: 5/1/02	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☐Other:
N/A

23. Problem: (use additional Sheets if necessary)
Erroneous mappings were created in the L3 to Features Mapping Table during initial development. The errors were created by default due to MSExcel truncation of decimal numbers ending in "0". Note: The L3 to Feature Mapping Table was developed by importing data from MSWord tables into an MSExcel spreadsheet (and some). MSExcel defaults to truncating decimal numbers ending in "0" by deleting the trailing "0"s. For example, a Feature ID of "1.20" in MSWord is truncated to "1.2" in MSExcel and is therefore incorrectly mapped to the Feature Key that is linked to Feature ID "1.2".

24. Proposed Solution: (use additional sheets if necessary)
Implement the proposed solution as described in the attachment.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Reconiliation and other status reports will contian incorrect mappings.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF   ☐PVC   ☐VATC   ☐EDC   ☐ GSFC   ☐LaRC   ☐NSIDC   ☐SMC   ☐AK   ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 5/1/02	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: **02-0350** **Rev:** **— Originator:** Mary A. Harris

Telephone: 301-925-0607   **Office:** 3083

Title of Change: Modification of L3 to Feature Mapping Table to correct erroneous mappings caused by MSExcel truncation of decimal numbers ending in "0"

Modify the VDB according to the following instruction:

1.) Make the following modifications to the Ls to Features Mapping Table, using MSExcel File = Attach 1_L3toFeat Mod:
    a.) Remove the L3 to Feature Mappings listed in Attachment 1, MSExcel Worksheet = "Removed L3toFeat"
    b.) Add the L3 to Feature mappings listed in Attachment 1, MSExcel Worksheet = "Added L3toFeat"
    c.) Baseline the resulting L3 to Features Mapping Table presented as Attachment 1, MSExcel Worksheet = "Baselined L3toFeat"

2. Make the following modifications to the ESDIS Filter Table, using MSExcel file = Attach 2_ESDIS Filter Mod:
    a.) Remove the ESDIS Filter Table entries listed in Attachment 2, MSExcel Worksheet = "Removed Filter"
    b.) Baseline the resulting ESDIS Filter Table presented as Attachment 2, MSExcel Worksheet = "Baselined ESDIS Filter"

CM01AJA00 Revised 10/15/01   *ECS*